

## Working Together For Clean Air

October 22, 2001

Fed Ex Tracking Number: 806079041585

Ron Strum, Manager Construction Technology Laboratories Inc 5420 Old Orchard Road - Dock B Skokie, IL 60077-1030

EXECUTIVE DIRECTOR

Dennis J. McLerran

Dear Mr. Kanare:

BOARD OF DIRECTORS
SNOHOMISH COUNTY COUNCIL, CHAIR

Dave Somers

SEATTLE

Paul Scheil, Mayor

KING COUNTY EXECUTIVE

Ron Sims

KITSAP COUNTY COMMISSIONER

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Bill Evans, Councilman

MEMBER AT LARGE

Janet Chalupnik

## Fallout Sample Numbers EG100401-1 and EG100401-2

The Puget Sound Clean Air Agency is sending particulate dust fallout sample Numbers EG100401-1 and EG100401-2 to your laboratory for analyses. Enclosed are Purchase Order No. 2002277 with analysis instructions and the Chain of Custody form. Upon receipt of the sample, please sign the original Chain of Custody form. After any sample has been tested or split, and the split sample is ready to return to this office, please sign the original Chain of Custody form and return it to this office.

The Agency requests analyses be performed on particulate dust fallout sample Numbers EG100401-1 and EG100401-2 that includes the following: optical micrographs, optical microscopic analysis (following Petrographic Services Report) and X-ray diffraction (XRD) analysis.

Please verify the presence, and provide quantitative estimates, of clinker and other raw and finished materials associated with Portland Cement Manufacturing. Report the identified constituents in relative order of abundance. Follow the procedures and reporting format used for the report that you have in your office titled "Puget Sound Air Pollution Control Agency - Dust Analysis PO No. 60515 and No. 60619" dated October 27, 1995. Please indicate your findings and a description of your conclusions.

After all the analyses are performed, this Agency has agreed to allow CTL to split this sample with the Ash Grove Cement Company located at 3801 E Marginal Way S, Seattle, WA 98134, if a sample is requested and your sample analysis is not compromised. Any split samples should be noted and referenced in the analysis report of the sample for the Agency.

Ph 206.343.8800

1.800.552.3565

Fax 206.343.7522

www.pscleanair.org

Please send initial test results to me at freda@pscleanair.org or by fax to (206) 343-7522 as soon as possible, and mail the original report with micrographs.

If you have any questions, contact me at (206) 689-4055.

Sincerely, Huf Mustis

Fred L. Austin

Air Pollution Engineer

FLA:ns Enclosures

cc: J. L. Nolan

S. M. Van Slyke

E. M. Gilpin

M. McAfee

Gerry Brown, Ash Grove Cement Co.

3. P.O. Number:2002277

1	. Ven	dor's	Name	Ŀ	Address

Construction Technology Laboratories 5420 Old Orchard Road Skokie IL 60077-1030

(1-800-522-2285)

2.	Description

Fallout Dust Samples Collected 46 S. Nevada 10/04/01

4. Total Amount: \$2,000

5.				Estima	ted Price
Quantity	Unit	Size	Description: including manufacturer, catalog number & color	Unit	Total
1	Jar	~5 grams	Sample from (1) vehicles @ 46 S. Nevada Seattle		
			Sample No. <u>EG100401-1</u>		
			Collected 10/04/01 @ 15:10 - 15:30		
			(1) Maroon Continental License No. 082-MTC		
			Analyze Sample:		
			Optical Micrographs & Microscopy (which may include polished or etched thin section preparations)	\$500	\$500
			XRD	\$500	\$500
		32 18	Verify the presence and provide quantitative estimates of clinker and other raw and finished materials associated with portland cement manufacturing.		
1	Jar	~ 10 grams	Sample from (2) vehicles @ 46 S. Nevada St. in Seattle, W.A.		
			Sample No. <u>EG100401-2</u>		
			Collected 10/04/01 @ 15:37 – 15:55		
			(1) Black Toyota GTS License No. 162-KKP		
			(2) White Cadillac License No. 098-EXZ		
			Analyze Sample:		
			Optical Micrographs & Microscopy (which may include polished or etched thin section preparations)	\$500	\$500
			XRD	\$500	\$500
			Verify the presence and provide quantitative estimates of clinker and other raw and finished materials associated with portland cement manufacturing.		

6.		. Donath		
Spo	ecial instructions to A	Accounting Department:		
•	Fax P.O.	Fax No.	•	Prepayment Required
	Do not send P.O.			Send check with registration/application form

7. Date:	10/10/01	Requested by:									
Date.		<del>-</del>		Prin	Nam	e			Sign	ature	
			Acc			counting Department					
Approve	ed:		Yr / Per	Fund	GL / Acct	Distrib Code	Prog	Func	Rev Src	Ртој	Amount
	Your S	Supervisor, Manager or Director				- J					
Approve	ed:	Your Division Director									

## THE PERSON NAMED IN Puget Sound Clean Air Agency

10/17/01 2002 277 Date P.O. No. Account Ref.

110 Union Street, Suite 500 Seattle, Washington 98101-2038 Telephone (206) 343-8800 Fax (206) 343-7522

A 1/4 Vendor:

 Construction Technology Laboratories 5420 Old Orchard Rd

Skokie, IL 60077-1030

For questions, please call Fred Austin at (206) 689-4055

Analyze Sample No. Eg100401-1 Optical Micrographs & Microscopy and XRD

\$1,000.00

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Analyze Sample No. Eg100401-2 Optical Micrographs & Microscopy and XRD

\$1,000.00

unionication to Payment: ricase sign and dete # materials or services described in this involce/es rave been received or completed. \$2,000.00

Total

## INSTRUCTION TO VENDOR

Our Purchase order number must appear on all acknowledgments, invoices, documents and packages.

invoices are to be submitted in triplicate.

This Purchase Order is subject to the condition hereon and on the reverse side of this

Please natify us immediately if you are unable to ship complete order.

Terms - Net Thirty Days:

TOPHIS THE STREET



Form No. 61-105 Revised 04/95

**Puget Sound Clean Air Agency** 

Manager-Finance & Purchasing

Sample	Source/L	ocation: 46	So. Nevada St	Seattle 98134				
			_ Account:	Enforcement/Custody				
Project	Officer:		<del></del>	Possible Toxic/Hazard				
Sample	r: <u> </u>	Filpin	_ Agency: <u>PS Clean</u>	Bulk Sample  Filter Cassette				
	ab mber	Station	Sampling Date	Station				
YR WK	SEQ	Number	YR MO DY TIME	Description				
			01 10 04 15 3 0 46 50. 01 10 04 16:05 2 CAT	Nevada Lincoln #082-mTC = Composite #162-KKP, MED 098-FXZ				
	_1_1_1_							
С	hain of (	Custody Reco	rd (Signatures Require	ed) YR MO DAY TIME				
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Relinquish	ed by:	ano A M	. No	0110821530				
Received								
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Received by:								
Miscella	aneous/No	tes:						